

Title (en)

Road milling machine or machine for exploiting deposits

Title (de)

Strassenfräsmaschine oder Maschine zur Ausbeutung von Lagerstätten

Title (fr)

Machine de fraisage ou machine destinée à exploiter des gisements

Publication

**EP 2037042 B1 20181114 (DE)**

Application

**EP 08012356 A 20080709**

Priority

DE 102007044090 A 20070914

Abstract (en)

[origin: EP2037042A1] The machine has an undercarriage arranged at a chassis (1) and including front and rear chain drives (3A, 3B) in driving direction. A recognition device recognizes a process of a milling edge of a milling strip and has measuring units for measuring distance between a reference point of the machine and the milling edge. The recognition device for recognizing the process of the milling edge cooperates with a steering device (6) for steering the chain drives, such that the machine follows the process of the milling edge.

IPC 8 full level

**E01C 23/088** (2006.01)

CPC (source: EP US)

**E01C 19/004** (2013.01 - EP US); **E01C 23/088** (2013.01 - EP US)

Cited by

EP3945160A1; DE102009061034B4; CN104233938A; US8757730B2; WO2011128105A3; US11499277B2; US11761156B2; EP2119832B1

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DOCDB simple family (publication)

**EP 2037042 A1 20090318; EP 2037042 B1 20181114**; AU 2008212051 A1 20090402; AU 2008212051 B2 20110519; CN 101392496 A 20090325; CN 101392496 B 20120111; CN 201443038 U 20100428; DE 102007044090 A1 20090409; US 2009074510 A1 20090319; US 8047741 B2 20111101

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**EP 08012356 A 20080709**; AU 2008212051 A 20080908; CN 200810215679 A 20080912; CN 200820134212 U 20080912; DE 102007044090 A 20070914; US 20398108 A 20080904